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# NOTICE OF ALLOWANCE AND FEE(S) DUE

000570

7590

03/16/2005

AKIN GUMP STRAUSS HAUER & FELD L.L.P. ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2200 PHILADELPHIA, PA 19103-7013 EXAMINER

TIBBITS, PIA FLORENCE

ART UNIT

PAPER NUMBER

2838

DATE MAILED: 03/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/650 405	08/28/2003	lichiro Mori	8861-473US (P31301 01)	6530

TITLE OF INVENTION: MOBILE INFORMATION APPARATUS, METHOD AND PROGRAM FOR OPTIMIZING THE CHARGE STATE OF THE APPARATUS, AND BATTERY MANAGEMENT SERVER, METHOD AND PROGRAM USING THE SERVER TO OPTIMIZE THE CHARGE STATE OF BATTERY-POWERED ELECTRICAL APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required)

maintenance fee notification	1S. E ADDRESS (Note: Use Block 1 fo		,,		s; and/or (b) indicating a sep		
	590 03/16/2005	,		Fee(s) Transmittal. T papers. Each addition	of mailing can only be used in this certificate cannot be used that paper, such as an assignment to of mailing or transmission.	for any other accompanying ent or formal drawing, must	
ONE COMMERCI	TREET, SUITE 2200	FELD L.L.P.		Constitution of the I hereby certify that States Postal Service addressed to the Matansmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United sts class mail in an envelope s above, or being facsimile date indicated below.	
,						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/650,405	08/28/2003		lichiro Moi	i	8861-473US (P31391-01)	6539	
TITLE OF INVENTION: M BATTERY MANAGEMEN ELECTRICAL APPARATU	NT SERVER, METHOD	PPARATUS, MET AND PROGRAM	HOD AND PROC USING THE SI	GRAM FOR OPTIMIZIN ERVER TO OPTIMIZE	G THE CHARGE STATE O	F THE APPARATUS, AND DF BATTERY-POWERED	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	06/16/2005	
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS	]		
TIBBITS, PIA	FLORENCE	2838		320-132000			
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion	e of a Customer E PRINTED ON The clow, no assignee dof this form is NOT	or agents OR, a  (2) the name of registered attorn 2 registered pat listed, no name  HE PATENT (prinata will appear of a substitute for fi	a single firm (having as a single firm (having as ney or agent) and the narent attorneys or agents. It will be printed.  at or type)  the patent. If an assigning an assignment.	a member a 2 nes of up to f no name is 3 nee is identified below, the d		
Please check the appropriate	assignee gategory or gatego	ries (will not be prin	ated on the meters			, Da	
4a. The following fee(s) are e					orporation or other private gro	oup entity Government	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies							
Advance Order - # of	Copies	l	☐ The Director i  Deposit Account N  ☐ The Director i  ☐ The	s hereby authorized by o lumber	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status (  a. Applicant claims SM	from status indicated above 1ALL ENTITY status. See 3	)			<u> </u>		
		transmitted to the USPTO (703) 746-4000, on the date indicated below.  (Depositor's name)  (Signature)  (Date)  FIRST NAMED INVENTOR  ATTORNEY DOCKET NO.  Ichiro Mori  8861-473US (P31391-01) 6539  APPARATUS, METHOD AND PROGRAM FOR OPTIMIZING THE CHARGE STATE OF THE APPARATUS, AND AND PROGRAM USING THE SERVER TO OPTIMIZE THE CHARGE STATE OF BATTERY-POWERED  ISSUE FEE  PUBLICATION FEE  TOTAL FEE(S) DUE  DATE DUE  \$1400  \$300  \$1700  06/16/2005  ART UNIT  CLASS-SUBCLASS  2838  320-132000  "Fee Address" (37  of Correspondence  iciation form  See of a Customer  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is ilsted, no name will be printed.  BE PRINTED ON THE PATENT (print or type)  below, no assignee data will appear on the patent. If an assignce is identified below, the document has been filed for no fithis form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number  we)					
Authorized Signature				Date			
This collection of information an application. Confidentiality submitting the completed applications this form and/or suggestions Box 1450, Alexandria, Virgina Alexandria, Virginia 22313-1	olication form to the USPT( for reducing this burden, sh tia 22313-1450. DO NOT 5	11. The information 122 and 37 CFR 1. D. Time will vary d ould be sent to the C SEND FEES OR CC	is required to obt: 14. This collection epending upon th Chief Information OMPLETED FOR	ain or retain a benefit by in is estimated to take 12 e individual case. Any conficer, U.S. Patent and MS TO THIS ADDRESS	the public which is to file (and minutes to complete, includin the amount of tir Trademark Office, U.S. Dept S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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	STRAUSS HAUER &	TIBBITS, PIA FLORENCE		
ONE COMMER 2005 MARKET	STREET, SUITE 2200	ART UNIT	PAPER NUMBER	
PHILADELPHI	A, PA 19103-7013		2838	
			DATE MAILED: 03/16/2005	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 35 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 35 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.